

Patent Abstracts of Japan

PUBLICATION NUMBER : 03152587
PUBLICATION DATE : 28-06-91

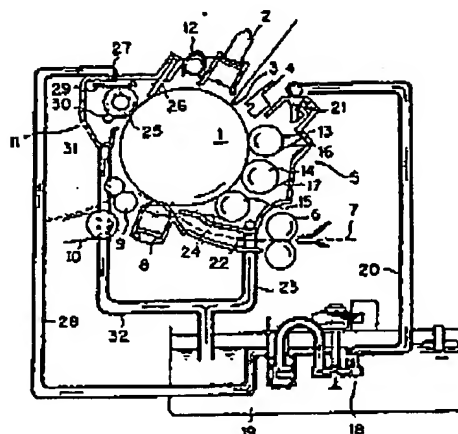
APPLICATION DATE : 09-11-89
APPLICATION NUMBER : 01290000

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INT.CL. : G03G 21/00 G03G 15/10

TITLE : WET COPYING MACHINE



ABSTRACT : **PURPOSE:** To reduce load torque while maintaining sufficient cleaning performance by providing a cleaning unit having a foam roller consisting of a foaming substance and a cleaning blade consisting of an elastic substance and specifying the bite amount of the cleaning blade to a photosensitive body.

CONSTITUTION: The machine is provided with the photosensitive body 1 where the latent image of an original image is formed, a developing device 5 by which the latent image is developed, and the cleaning unit 11, which is constituted of the foam roller 25 consisting of the foaming substance and the cleaning blade 26 consisting of the elastic substance, for removing toner remaining on the photosensitive body 1. Then, the bite amount of the cleaning blade 26 to the photosensitive body 1 is set as 1.0-2.0 mm. Thus, the sufficient cleaning performance is maintained even through the bite amount of the cleaning blade 26 is reduced. The load torque is reduced.

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